

AMERICAN ZINC PRODUCTS – RUTHERFORD COUNTY**WEEKLY ENVIRONMENTAL ACTIVITY REPORT
10/06/2021****1. PLANNED ACTIVITIES****1.1. SITE EVALUATION**

- 1.1.1 Reports and deliverables completed – Nothing due this week. Boring logs are under development. Data not received from laboratory for soil and water (?) samples from borings and piezometers installed, and ravine surface water samples from the recent sampling episode. A revised drawing showing sampling locations and topographic data is attached.
- 1.1.2 Sampling Conducted and Data Received – This week - collected surface water and sediment samples at 9 locations in Ravine 4. Collected water samples from the Broad River at the confluence of Ravine 4, and upstream and downstream locations. Collected soil samples for analysis from the (pilot) test pit excavated in the maintenance pond. Analytical results for a water sample in the west stormwater pond were completed and are attached.
- 1.1.3 Plans for additional sampling and/or changes to existing plans – None to report this week. A revised SAP and QAPP are under development and will be transmitted next week.
- 1.1.4 Other (correspondence, inquiries, Q & A, etc.) – nothing to report

1.2. REMEDIATION**1.2.1. Liquid recovery system:**

The liquid recovery system was installed in maintenance pond. During installation, a small amount of oil, possibly from original earthworks/pond construction equipment. See photographs of the installation, attached.

1.2.2. Soil remediation:

Soil was removed from the maintenance pond in an area approximately 10' x 10' x 3' deep. This was removed as a pilot project to evaluate the feasibility of the proposed excavation method using a mini excavator.

2. PROGRESS AGAINST PLAN

See attachment 1 (Action tracker) for details

3. GENERAL

[AZP to comment on any items, not covered under 1 or 2 above]

4. ATTACHMENTS

- 1. Action tracker
- 2. Photographs – All to update
- 3. Analytical results, tables and figures